



SHEET 1 OF 1

**INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION**

(PTO-1449)

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
MN		JP 2003-273352 A	9/26/2003	MATSUSHITA ELECTRIC IND CO LTD		w/English Abstract	
MN		JP 2003-92533 A	3/28/2003	MATSUSHITA ELECTRIC IND CO LTD		w/English Abstract	
MN		JP 5-041080	2/19/1993	OLYMPUS OPTICAL CO LTD		w/English Abstract	
MN		JP 06-119773	4/28/1994	HITACHI LTD		w/English Abstract	
MN		JP 02-188161	7/24/1990	SEIKO EPSON CORP		w/English Abstract	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	

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